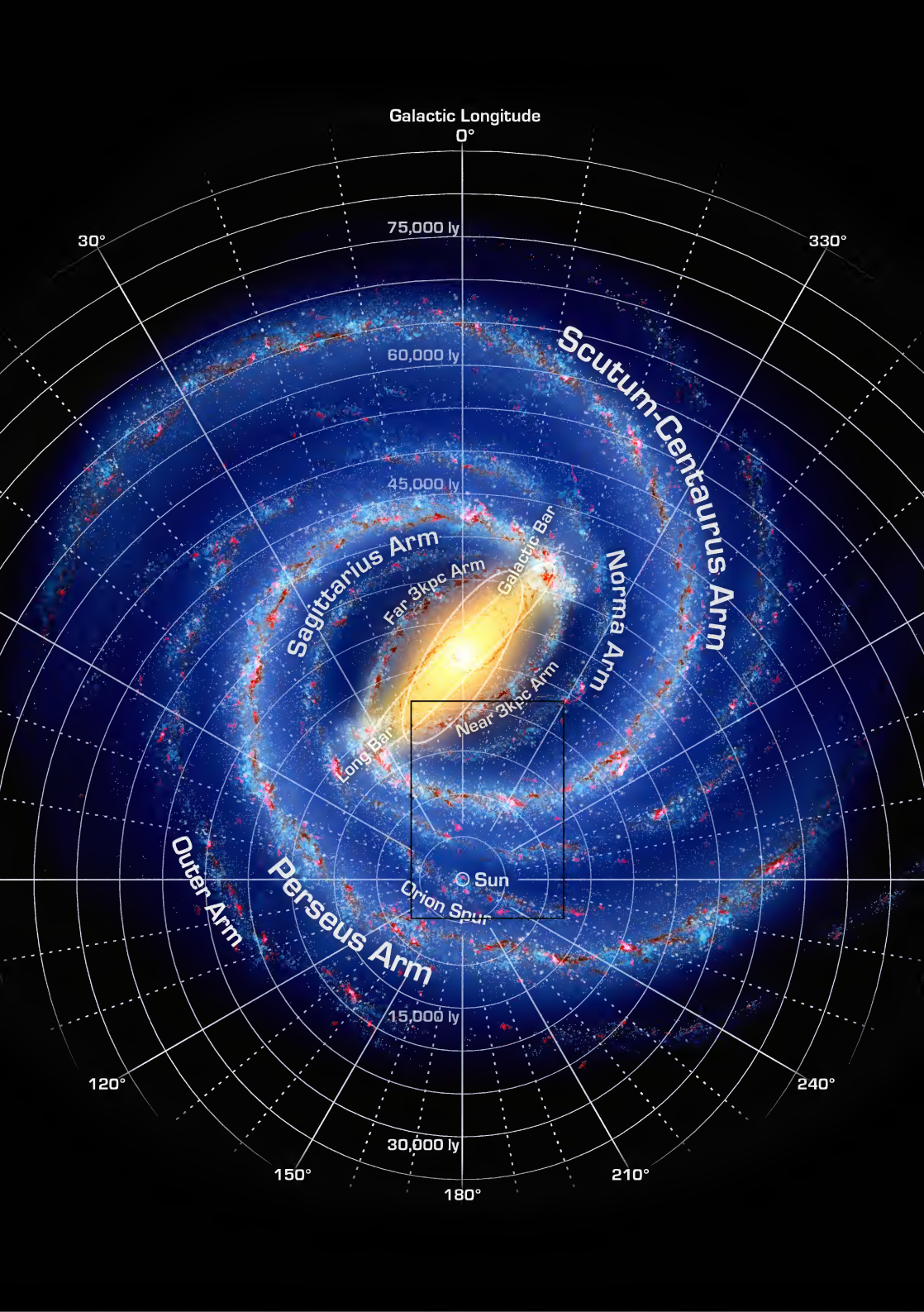
Galactic Longitude
0°
30°
330°
75,000 ly
60,000 ly
45,000 ly
15,000 ly
30,000 ly
120°
240°
150°
210°
180°
Scutum-Centaurus Arm
Sagittarius Arm
Norma Arm
Perseus Arm
Outer Arm
Far 3kpc Arm
Near 3kpc Arm
Galactic Bar
Long Bar
Sun
Orion Spur